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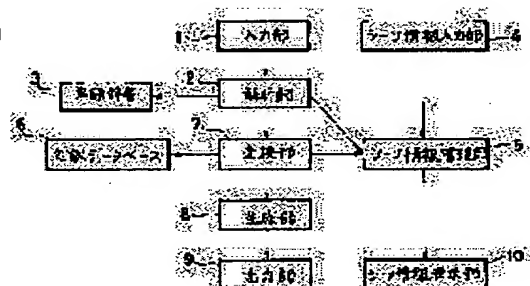
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(54) CONVERSATIONAL SENTENCE TRANSLATION DEVICE

(57)Abstract:

PURPOSE: To shorten the retrieval time and to improve the precision of translation by adding scene information, where original-translation correspondence data is mainly used, to each original-translation correspondence data in an original-translation correspondence data base to first retrieve only the original- translation correspondence related to the present set scene from the massive original-translation data base.

CONSTITUTION: A word dictionary 3 to which an analysis part 2 refers and mainly used scene information are added, a scene information input part 4 as a scene information input means, a scene information management part 5 which stores and manages inputted scene information, and an original- translation correspondence data base 6 where mainly used scene information are added are provided. A conversion part 7 refers to scene information in the scene information management part 5 and the data base 6 based on the analysis result of a conversational sentence in the original language to generate the internal structure of a conversational sentence in the objective language. A generating part 8 obtains a surface expression from this internal structure, and an output part 9 outputs the conversational sentence. A scene information display part 10 displays present scene information held in the part 5.



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